

Working Group Presentations

Group 1 – Stable and Enriched Isotopes

[Enriched Stable Isotopes and Technical Services at ORNL](#) – Scott Aaron

[5-Year Sales Analysis of ORNL Stable Isotopes Inventory Depletion](#)

[Table for Report](#)

[Synthesis of Compounds with Isotopic Signatures](#) – Clifford J. Unkefer

[Nonlinear Ion Dynamics, LLC](#) – Alfred Wong

Group 2 – Radioisotopes for Research and Development

[88-Inch Cyclotron – Isotopes Used and Produced](#) – Claude Lyneis

[Use of Arsenic-73 and Other Radioactive Metals/Metalloids in Research to Support US EPA's Regulatory Decisions](#) – Michael Hughes

[The Advanced Test Reactor Capabilities and Experiments](#) – Frances Marshall

[Radioisotope Use at the ORD/EPA](#) – Ram Ramabhadran

[BNL Radioisotope Research & Production Program](#) – Leonard Mausner

[Overview of Siemens Molecular Imaging Isotope Production, Distribution and R&D](#) – Roger Moroney

[Tracing Substance Translocation and Accumulation in Plants Using Radioisotopes](#) – Calvin Howell

[Isotope Production at LANL](#) – Meiring Nortier

[Heavy Element Chemistry Portfolio](#) – Lester R. Morss

[University of Missouri and MU Research Reactor Center](#) – David Robertson

[Chemistry and Physics of the Heaviest Elements](#) – Heino Nitsche

[CARIBU – Radioactive Beams from \$^{252}\text{Cf}\$ Fission](#) – Richard Pardo

[Lead-212/Bismuth-212 in Preclinical Research](#) – Martin Brechbiel

[Using a Multiple Isotope Approach to Understand Uranium Cellular Effects](#) – Alexandra C. Miller

[Isotope Needs for ATLAS Operations and CARIBU](#) – Richard Pardo

[R&D Isotopes Summary](#) – Robert Atcher

[DOE NP Workshop](#) – Mike Welch

[R&D Isotopes Summary](#) –

[Enriched Stable Isotopes and Technical Services at ORNL](#) – Scott Aaron

[Isotopes for Nuclear Science at LLNL](#) – Mark A. Stoyer